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SEQUENCE LISTING

<110> Bayer AG, BHC

<120> New acylglycerol acyltransferase-like protein MGAT-X1 and uses thereof

<130> Le A 36 894

<160> 5

<170> PatentIn version 3.1

<210> 1

<211> 1131

<212> DNA

<213> Homo sapiens

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 Phe Ala Trp Leu Phe Leu Asp Trp Lys Thr Pro Glu Arg Gly Gly Arg
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 Arg Ser Ala Trp Val Arg Asn Trp Cys Val Trp Thr His Ile Arg Asp
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 Tyr Phe Pro Ile Thr Ile Leu Lys Thr Lys Asp Leu Ser Pro Glu His
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 Asn Tyr Leu Met Gly Val His Pro His Gly Leu Leu Thr Phe Gly Ala
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 Phe Val Arg Glu Tyr Leu Met Ala Lys Gly Val Cys Ser Val Ser Gln
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 Ile Val Val Gly Gly Val Gly Glu Ala Leu Gln Ser Val Pro Asn Thr
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 Thr Thr Leu Ile Leu Gln Lys Arg Lys Gly Phe Val Arg Thr Ala Leu
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 Gln His Gly Ala His Leu Val Pro Thr Phe Thr Phe Gly Glu Thr Glu
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 Gly Gln Ser Phe Cys Gln Gly Ser Thr Gly Leu Leu Pro Tyr Ser Arg
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 Pro Ile Val Thr Val Val Gly Glu Pro Leu Pro Leu Pro Gln Ile Glu
 275 280 285

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